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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents
Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	
Filing Date	
First Named Inventor	MOLL, Rainer
Group Art Unit	
Examiner Name	
Attorney Docket Number	AT02 0019 US

	lerewith is a Form P1O-1449, any required copies of documents listed thereon, and any planation of their relevance is indicated below per 37 CFR 1.97.	Attorney Docket Number	AT02 0019 US			
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1.	I certify that these documents were first cited in any conforeign application not more than three (3) months ago.	mmunication from a fore	ign Patent Office in a counterpart			
2.	I certify that none of these documents were cited in any counterpart foreign application, and, to the knowledge of th these documents was known to any individual designated in	e undersigned after maki	ng reasonable inquiry, none of			
	Applicant hereby petitions under §1.97(d) that this IDS pays the fee under §1.17(p) as indicated below, and I certify					
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	 A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required. A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3). The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) 					
	nowledgeable about the contents, is that the document is/was. cited in the specification or considered in drafting the specification.		ation;			
	previously submitted or cited in the parent application (Ser. NoFiling Date:		lication			
	cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.					
	SIGNATURE OF APPLICANT, ATTOR	NEY, OR AGENT REQUIRE				
Name (Pri	nt Type) Kevin Simons, Reg. No. 45,110					
Signature.	Ca los They Stop My 3 19 19 19	Date /0/	3/04			
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I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, P.O. BOX 1450 Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date below:						
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	MOLL, Rainer	Docket No.:	AT02 0019	US

PTO Application No.: Conf.: Art Unit: Date Filed: Examiner:

Title: Module for a data carrier with improved bump counterparts

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97

Sir:

Enclosed in this transmittal is an "Information Disclosure Statement by Applicant" and a copy of each of the documents listed thereon. These documents are considered to be relevant in that they have been cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counterpart application, a copy of which report is also enclosed.

☐ I hereby certify that these documents were cited in said search report not more than three (3) months prior to the filing of this information disclosure statement.

This disclosure is not an admission that any of these documents is material to or even prior art with respect to the above-referenced application.

The Commissioner is hereby requested and authorized pursuant to 37 CFR §1.136(a)(3), to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Date:

Respectful submitted

Kevin Simons, Reg. No. 45,110 Philips Electronics North America Corp.

1109 McKay Drive, M/S-41SJ, San Jose, CA 95131

(408) 474-9075

CERTIFI	CATE	OF MA	ILING
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(Date)

(Signature) (Name)

Daniel L. Michalek

	Application Number	
	Filing Date	
INFORMATION DISCLOSURE	First Named Inventor	MOLL, Rainer
STATEMENT BY APPLICANT	Art Unit	
	Examiner Name	
	Attorney Docket Number	AT02 0019 US

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number NoKind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns Lines, Where Relevan Passages or Relevant Figures Appear		
		us- 6 297 562	10-02-2001	TILLY LARS	-		
		us- 6 365 967	04-02-2002	HEMBREE DAVID ET AL			
		US-					
		US-			Ч		
		US-					
		US-					

1	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number (ctry ³ -no. ⁴ -kind ⁵ , if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document	Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear	To	
		DE 198 31 565	10-28-1999	KIRSCHBAUER, JOSEF ET AL			
						Т	

100 (E) =	NON-PATENT LITERATURE DOCUMENTS						
Examiner Cite Include name of the author (in capital letters), title of the article (when appropriate), title of the item (book, magazine, journ senal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
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Signature	Considered	
Examiner	Date	

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.